

Message

**From:** Brown, Cheryl A. [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DD6F8A562924439AAF97CA98DDAF1E10-BROWN, CHERYL]  
**Sent:** 12/8/2017 7:45:21 PM  
**To:** Fullagar, Jill [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7ba061353c314b40a14a8be1ee382ae3-Gable, Jill]; Cora, Lori [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=c8850941bf1540c796559dce75c2f5ee-Cora, Lori]; Cope, Ben [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=497efadd936e4d378225116b8f50fd3f-Cope, Ben]; Labiosa, Rochelle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ded3654216c9461d95cd5a3ceec507ef-Labiosa, Rochelle]  
**CC:** Croxton, Dave [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ca7b9940863640d5b96f4295ea3c9641-Croxton, Dave]  
**Subject:** RE: OA briefing doc  
**Attachments:** Bednar-ek\_et\_al-2017-Scientific\_Reports.pdf; Bednar-ek\_et\_al-2017-Scientific\_Reports.sup-1.pdf

I have to get on the road and will be out for the remainder of the day. I have a few minor comments.

However, I want to resend this paper.

## Deliberative Process / Ex. 5

I'll send more comment on Monday but wanted to get this out to you.

Also, by the way the carbonate chemistry data that NOAA provided has the same station numbers that are referenced in this paper, esp in Supplementary material.

However, I cross references with sites in OR state waters and all of the points discussed in this paper (eg stations 47 & 38) are outside of state waters.

Figure 3 does show that there is increased exposure to undersaturated water near the coast though.

Cheryl

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**From:** Fullagar, Jill  
**Sent:** Friday, December 08, 2017 10:54 AM  
**To:** Brown, Cheryl A. <Brown.Cheryl@epa.gov>; Cora, Lori <Cora.Lori@epa.gov>; Cope, Ben <Cope.Ben@epa.gov>; Labiosa, Rochelle <labiosa.rochelle@epa.gov>  
**Cc:** Croxton, Dave <Croxton.David@epa.gov>  
**Subject:** RE: OA briefing doc

Fullagar, Jill has shared a OneDrive for Business file with you. To view it, click the link below.

 Director Briefing **Deliberative Process / Ex. 5** 121117.docx

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And now actually with the document....

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Jill Fullagar, Impaired Waters Coordinator  
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**Cc:** Croxton, Dave <Croxton.David@epa.gov>  
**Subject:** OA briefing doc

Hi all,

Here is the OA briefing doc, with the location info added. Please let me know if you have any further edits by noon on Monday. I am going to prepare a one-page, bulleted summary of our points, since this document is a little dense. I'll send that along later. Thx.

jill

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